BR 258/24-9-15 SDR 20/28-5-15

AA No: 157/14-15 dt 20-3-15
TS No: 261/14-15 dt 25-3-15

M. A. R. 57 (Rule 116)
Measurement Book

No. B 341321

Bill No I St & Final

Job Code: 014-15-000042
PCode: 1771 Est cost 20.0 Lakhs

Serial No. .....

Name of Work ~~Improvements to drains From~~ at Nisarga Layout 1st 2nd & 3rd Cross roads in ward No-14.

Name of Contractor of nature of Agency Technical Manager KRIDL Bangalore

Date of commencement of work EE/DD/No/364/14-15 Date: 31-3-2015

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	1. Earth work Excavation by manual means in ordinary soil involving an average horizontal throw upto 2m and an average lift upto 0.5m Excavated surface levelled neatly dressed the disposed earth to be levelled neatly. as per spec complete.					90.36 cum	6831/-
	Quantity Measurmt recorded vide PNO 341360/1 of this M.B		@ 75.60/cum				
	2. Removing B.S. slab of drain and stacking etc, complete.					271.08 Sqm	15809/-
	Quantity Measurmt recorded vide PNO 341361/1 of this M.B		@ 58.32/Sqm				
	3. Providing and laying in position PCC of mix 7.5 with OPC cumt						

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	(2) 150 kgs with towns and down 63a graded granite metal aggregates @ 0.85cm and fine aggregates @ 0.57cm machine mixed concrete laid in layers not exceeding 150mm well compacted in foundations and plinth, including cost of all materials, labour, curing complete as per spec.						
	Quantity measurement recorded vide PAV 341365/1 of Mrs M.B		@ 4884.04/cm			67.77cm	328484/-
	4. Providing and laying in position RCC of mix of 1:2:4 with cement 20mm down and down 63a graded mutual course aggregates @ 0.85cm and fine aggregates @ 0.45cm, machine mixed, cement laid in layers not exceeding 150mm thick well compacted, in foundation and plinth, including cost of all materials, labour, curing complete as per spec.						

M. A. R. 57 (Rule 116)
Measurement Book

No. B 341322

Serial No. .....
Name of Work .....
Name of Contractor of nature of Agency ..... From ..... To .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	Quantity measurement recorded vide PAV 341365/1 of Mrs M.B		@ 5228.95/cm			23.87cm	150960/-
	3. Refixing stone slabs of dados and painting in cm 1:3 etc complete:	85	vide item no ② @ 75.69/sqm			271.05sqm	20474/-
	6. Providing granite slabs selected quality roughly dressed and fixed in cm 1:6 including fixing curing etc. complete 75mm thick. Quantity measurement recorded vide PAV 341366/1 of Mrs M.B		@ 639.36/sqm			229.52/sqm	146815/-

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
	7. Providing and constructing precast concrete solid blocks with compressive strength not less than 35 Kg/sqm with C.M 1:4 masonry with solid concrete blocks of size 40x20x20 cms conforming to I.S: 2185/1965 in super structure including cost of materials labour charges, scaffolding, curing complete as per specifications. Quantity measurement recorded vide P.No 341368 of this M.B					401.60 sqm @ 993.60/sqm = 399030/-	
	8. Supplying and fixing precast reinforced concrete slab 10cm thick including cost of reinforcement as per design and drawing material cost, transportation, hire charges of machinery, machine cutting the vertical face to get plain even surface etc., complete.						
	I st cross road western side	1	30.00	0.90	27.00		
		1	30.00	0.90	27.00		
		1	11.30	0.90	10.17		

C/Sd 28/1 E.E. (D.D.)

M. A. R. 57 (Rule 116)
Measurement Book

No. B 341323

Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc, of work	Dimensions				Contents	Reference to last Measurement
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	8
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
		1	7.00	0.90		6.30	
		1	17.00	0.90		15.30	
		1	10.30	0.90		9.27	
		1	9.00	0.90		8.10	
		1	30.00	0.90		27.00	
		1	30.00	0.90		27.00	
	S/S	1	25.80	0.90		23.22	
	N/S	1	15.00	0.90		13.50	
	2nd cross W/S	1	28.00	0.90		25.20	
		1	30.00	0.90		27.00	
		1	12.00	0.90		10.80	

MEASUREMENT BOOK

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
		1	10.00	0.90		9.00	
	E/S	1	26.00	0.90		23.40	
		1	18.00	0.90		16.20	
	S/S	1	12.60	0.90		11.34	
	N/S	1	26.00	0.90		23.40	
		1	30.00	0.90		27.00	
		1	27.30	0.90		24.57	
		1	26.80	0.90		26.12	
						~~470.77 Sqm~~	
			limited to 451.80 Sqm			451.895 Sqm	
			@1600.00/Sqm				722880/-
9.	Disposal of dubries to the final place of disposal with all lead and lift as direction by the engineer in charge.						
	Rty vide item No (1)					90.36 cum	

M. A. R. 57 (Rule 116)
Measurement Book

No. B 341324

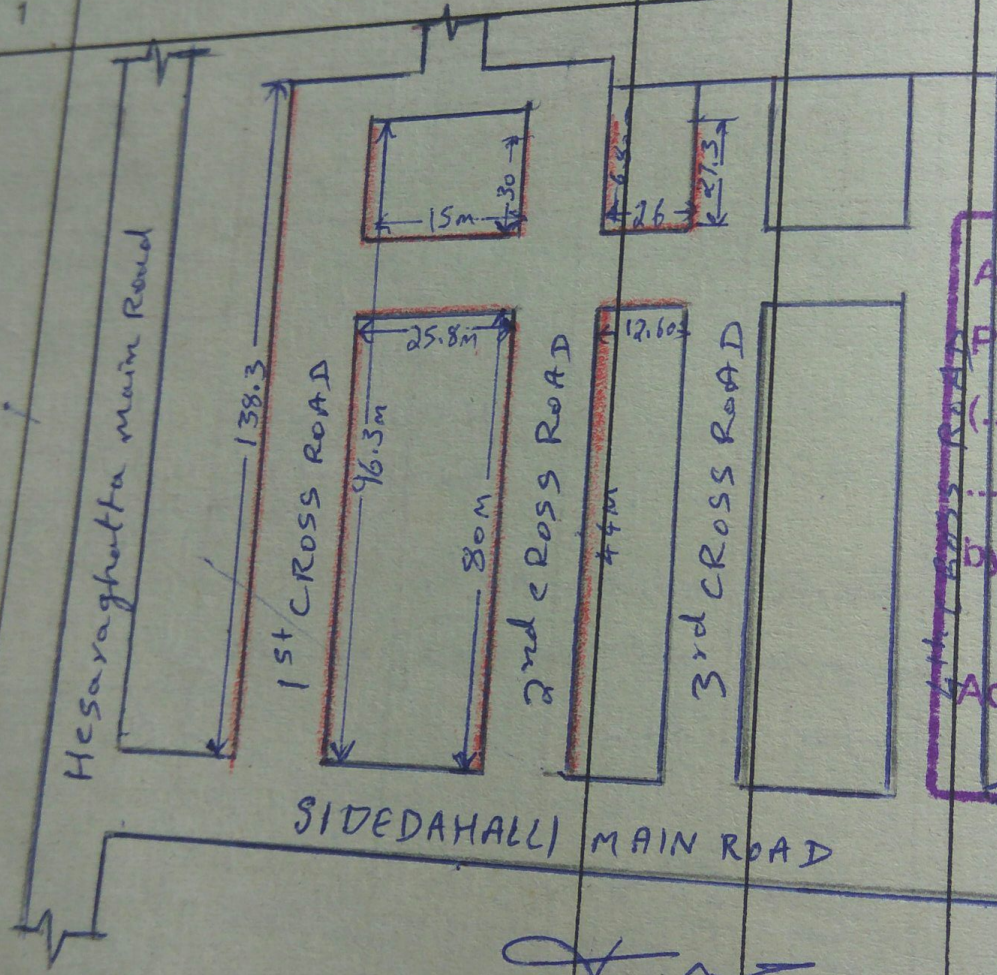
Serial No. .....
Name of Work ..... From..... To.....
Name of Contractor of nature of Agency .....
Date of commencement of work .....

Date	Full description, etc. of work	Dimensions: Number	Length	Breadth	Depth	Contents	Reference to last Measurement
1	2	3	4	5	6	7	8
			@78.24/cum				7070/-
							1798176=00
						KRIDL Charges	179817=00
						Quality control charges	17981=00
							1995974=00
	CERTIFICATE:						19779
	1) Certified that contractor has done work satisfactorily						
	2) Certified that contractor has removed all dubries from work spot						
	3) there is no due from contractor side.						28/5/2015

ಸಹಾಯಕ ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು
ಟಿ. ದಾಸರಹಳ್ಳಿ ಉಪ ವಿಭಾಗ
ಬೃಹತ್ ಬೆಂಗಳೂರು ಮಹಾನಗರ ಪಾಲಿಕೆ

MEASUREMENT BOOK

Date	Full description, etc, of work	Dimensions				Contents	Remarks
		Number	Length	Breadth	Depth		
1	2	3	4	5	6	7	



Audited and admitted for Rs. 197₹99:-

Passed by Cheque for Rs. 1₹26309:00

(.....)

.....

by ac..... ₹53684:00

Accounts Superintendent

Asst. Engr.

Executive Engineer

ಕಾರ್ಯಪಾಲಕ ಅಭಿಯಂತರರು

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ಬೃಹತ್ ಮಹಾನಗರ ಪಾಲಿಕೆ

BILL NO

Serial No. .

Name of W

Name of C

Date of co

Date

1